



## **BERNIER CONSTRUCTION, INCORPORATED PROJECT SUMMARY**

**Project Title:** Installation of RPM Systems at the Port of Wilmington Delaware

**Location:** Wilmington, DE

**Scope:** Provide labor, materials, equipment, and supervision to install radiation portal monitors (RPMs) and ancillary equipment at the Port of Wilmington, DE

Berner Construction, Inc. was contracted by Ahtna Government Services Corporation (AGSC) to complete the installation of RPMs and ancillary equipment at the Port of Wilmington, DE. This project was sponsored by U.S. Customs and Border Protection (CBP) and is part of a larger initiative led by the U.S. Department of Homeland Security to deploy RPM systems at seaport terminals in the U.S. to screen all import (inbound) shipping containers. Battelle Memorial Institute in connection with U.S. Department of Energy's Pacific Northwest National Laboratory (PNNL) is responsible for the implementation of this program.

The work at the Port of Wilmington included the installation of RPMs at each of two groupings for primary and secondary monitoring of inbound shipping containers arriving through the Port of Wilmington on the Delaware River. Berner completed the installation of foundations for four portal monitors, the foundation and installation of the new CBP security booth, supply and installation of protective measures including pipe bollards and concrete barriers, and construction of the new traffic lanes and pavement markings.

Due to considerable traffic at the port, some of the construction activities were completed in the evenings and weekends to minimize interruptions to traffic and port operations. The project was completed in four weeks.

